



Department of Health and Human Services
Health Resources and Service Administration



HRSA Geospatial Data Warehouse

The Health Resources and Services Administration (HRSA) is an Agency within the U.S. Department of Health and Human Services. As the Nation's Access Agency, HRSA focuses on uninsured, underserved, and special needs populations in its goals and program activities.

The HRSA Geospatial Data Warehouse (HGDW) provides a single point of access to HRSA programmatic information, related health resources, and demographic data for reporting on HRSA activities. This promotes information sharing and collaboration among HRSA staff, HRSA partners, health planners and policy makers, as well as HRSA stakeholders.

The HGDW is available on the Internet at <http://datawarehouse.hrsa.gov> and can be found in the *Human Health and Disease* channel on the Geospatial One-Stop portal at <http://gos2.geodata.gov>.

The HGDW provides access to information for reporting and mapping for the following HRSA-specific data:

- HRSA awarded grants, which provide: funds for the expansion and improvement of primary health care for medically underserved people; health services for people with HIV/AIDS; maternal and child health services; health professions training and education; health care system emergency preparedness; awareness of organ and tissue donation; and rural health and telemedicine resources;
- HRSA Investments in Women's Health, which identifies HRSA awarded grants that eliminate gender-based disparities, and ensure that all women receive comprehensive, culturally competent, quality health care;
- Health Professional Shortage Areas (HPSA), which are geographic or population based areas that can be medical or other public facilities determined to have a shortage of primary, dental, or mental health care professionals;
- Health Center Cluster sites, which are the service sites for the HRSA Health Center Cluster grants;
- Medically Underserved Areas and Population groups, which are also geographic or population based areas which are determined to have a shortage of health services;
- National Health Service Corps, which provides information on NHSC clinicians and the sites where they are providing service;
- Nursing Education and Loan Repayment Program, which is a competitive program that repays 60 percent of the qualifying loan balance of registered nurses selected for funding in exchange for 2 years of service at a critical shortage facility; and
- Ryan White Care Act Providers of Ambulatory/Outpatient Medical Care sites, which are sites that provide health care for people with HIV disease.

The HRSA-specific information is supplemented with health related data such as:

- Health workforce data that focuses on the distribution of health professionals and is used to make future projections on workforce needs.
- Health care facilities, which includes information on hospitals, local health departments, rural health clinics, and nursing facilities.

The **Make a Map Tool** provides users a way to visually explore the data in spatial relation to one another. Users may select data from a variety of categories and view the resulting map. Where specific features on the map are of interest, the Map Tool gives users the capability to click on the feature(s) and obtain additional information about them. Many of the columns in the Identify results are linked to the appropriate reports available in the Report Tool.

The **HRSA In My Neighborhood** feature lets users immediately determine what HRSA-related programs and facilities are in their immediate area of interest.

The **Report Tool** provides a more traditional text-based reporting capability. Using the built-in features of each report, users are able to select, sort, view, and export data. The data views may be either spreadsheet-style grids, or preformatted reports that are suitable for direct printing. Many reports also include a Map It! capability, enabling users to see an interactive map that contains the listed data. Some reports also provide the means to re-summarize the data at several levels of aggregation.

The HGDW provides the ability to export results to Excel, PDF or to a pre-formatted report. Additionally, the map and report tools are integrated through the Map Tool's **Identify** results window which provides the ability to drill down for more information, and through the Map It! functionality in the Report Tool.

The HRSA Geospatial Data Warehouse data content and functionality are **continually evolving** so please check back often. Comments and suggestions for enhancements to the HGDW can be submitted through the HRSA Call Center at 1(877) Go4-HRSA or by sending an email to CallCenter@HRSA.Gov.